

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  
(REV. 2-83)

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTORNEY SERIAL NO. FILING DATE GROUP APPLICANT  
DOCKET NO.

K-2157 10/791829 03/04/2004 Shin Sato

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL*	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
<i>ASD</i>	5,593,563	01/14/97	Denoncourt et al			04/26/96

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL*	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-C LASS	TRANSLATION YES NO
<i>ASD</i>	1 222 954	07/17/02	EPC			X
	WO 92/11089	07/09/92	PCT			X
	WO 97/46492	12/11/97	PCT			X
	2001-314868	11/13/01	Japan			X
	10-43554	02/17/98	Japan			X
	8-150326	06/11/96	Japan			X
	6-506867	08/04/94	Japan			X
<i>ASD</i>	2002-205069	07/23/02	Japan			X

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER <i>APhase</i>	DATE CONSIDERED <i>3/15/06</i>
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

(PTO-1449)

**U.S. PATENT  
APPLICATION NO.**

<del>10/786,084</del>	10/791,829
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**FILING DATE**  
**March 4, 2004**

**GROUP  
1753**

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
	JP2699256	09/26/1997	Japan	/			X
	JP2751090	02/27/1998	Japan				X
	JP4-72567 (US RE35741)	11/18/1992	Japan				X

**OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)**


**EXAMINER**

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